

This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1-49. (canceled)

50. (currently amended) AAn integrated receiver decoder (IRD) device ~~for receiving~~ operable to receive a broadcast compressed digital signal data, the IRD device comprising:

a receiver operable to receive ~~for receiving~~ the broadcast compressed digital signal data transmitted thereto over a transmission medium;

a Motion Picture Experts Group (MPEG) audio decoder ~~for decoding~~ operable to decode the received compressed digital signal data to provide decoded digital audio data;

DI
a first output terminal for providing the received compressed digital signal data to an external device through a bi-directional data communication line;

a second output terminal for providing the decoded digital audio data to the external device through a one way data communication line; and

a controller for controlling said IRD device in accordance with a connection state between said IRD device and the external device such that either said first output terminal provides the received compressed digital signal data to the external device, or said second output terminal provides the decoded digital audio data to the external device.

51. (currently amended) The IRD device of claim 50, further comprising:

a digital-to-analog converter for converting the decoded digital audio data to an analog output signal; and

a third output terminal for providing the analog output signal to the external device.

52. (currently amended) The IRD device of claim 51, wherein additional information is multiplexed with the received compressed digital signal~~data~~; and wherein the additional information is provided with the received compressed digital signal ~~data~~ to the external device when the received compressed digital signal ~~data~~ is provided to the external device through said first output terminal, while the additional information is not provided to the external device when the decoded digital audio ~~data~~ is provided to the external device through said second output terminal or the analog output signal is provided to the external device through said third output terminal.

53. (currently amended) The IRD device of claim 50, wherein said controller carries out control so that a connection between said first output terminal and the external device is preferentially selected.

54. (currently amended) A method for use in a device for receiving a broadcast compressed digital signal encoded according to a Motion Picture Experts Group (MPEG) algorithm~~data~~, the method comprising:

receiving the broadcast compressed digital signal transmitted thereto over a transmission medium~~data~~;

decoding the received compressed digital signal with an MPEG decoder ~~data~~ to provide decoded digital audio ~~data~~;

selecting one of first and second output terminals in accordance with a connection state between the device and an external device;

when the first output terminal is selected, providing the received compressed digital signal~~data~~ to the external device through a bi-directional data communication line; and

when the second output terminal is selected, providing the decoded digital audio data to the external device through a one way data communication line.

55. (currently amended) The method of claim 54, wherein the selecting step selects one of first, second and third output terminals, the method further comprising:

converting the decoded digital audio data into an analog output signal; and

when the third output terminal is selected, providing the analog output signal to the external device.

56. (currently amended) The method of claim 55, wherein additional information is multiplexed with the broadcast compressed digital signal~~data~~, the method further comprising:

providing the additional information together with the received compressed digital signal~~data~~ to the external device when the received compressed digital signal~~data~~ is provided to the external device through the first output terminal, wherein the additional information is not provided to the external device when the decoded digital audio data is provided to the external device through the second output terminal or the analog output signal is provided to the external device through the third output terminal.

57. (previously presented) The method of claim 54, wherein the selecting step preferentially selects the first output terminal.

58. (currently amended) An integrated receiver decoder (IRD) device for receiving operable to receive a broadcast compressed digital data signal, the IRD device comprising:

a receiver ~~for receiving~~ operable to receive the broadcast compressed digital signal transmitted thereto over a transmission medium;

a Motion Picture Experts Group (MPEG) audio decoder ~~for decoding~~ operable to decode the received compressed digital signal data to provide decoded digital audio data;

a converter for converting the decoded digital audio data into an analog output signal;

a first output terminal for providing the received compressed digital signal data to an external device through a bi-directional data communication line;

a second output terminal for providing the decoded digital audio data to the external device through a one way data communication line;

a third output terminal for providing the analog output signal to the external device; and

a controller for controlling said IRD device in accordance with a connection state between said IRD device and the external device such that either said first output terminal provides the received compressed digital signal data to the external device, or said second output terminal provides the decoded digital audio data to the external device, or said third output terminal provides the analog output signal to the external device.

59. (new) An IRD device as claimed in claim 50 further comprising a Motion Picture Experts Group (MPEG) video decoder operable to decode the received compressed digital signal to provide a decoded digital video signal for output to a display device.

60. (new) An IRD device as claimed in claim 50 wherein said transmission medium is over-the-air.

61. (new) An IRD device as claimed in claim 60 wherein said receiver includes a tuner such that said receiver is operable to receive said over-the-air broadcast compressed digital signal at a selected frequency of a plurality of broadcast frequencies.

62. (new) An IRD device as claimed in claim 61 wherein said receiver includes a descrambler coupled to receive output of said tuner such that said receiver is operable to descramble said over-the-air broadcast compressed digital signal.

DI 63. (new) An IRD device as claimed in claim 58 further comprising a Motion Picture Experts Group (MPEG) video decoder operable to decode the received compressed digital signal to provide a decoded digital video signal for output to a display device.

64. (new) An IRD device as claimed in claim 63 wherein said transmission medium is over-the-air.

65. (new) An IRD device as claimed in claim 64 wherein said receiver includes a tuner such that said receiver is operable to receive said over-the-air broadcast compressed digital signal at a selected frequency of a plurality of broadcast frequencies.

66. (new) An IRD device as claimed in claim 65 wherein said receiver includes a descrambler coupled to receive output of said tuner such that said receiver is operable to descramble said over-the-air broadcast compressed digital signal.
